



7030NF



FEATURES & BENEFITS

- Does not contain chlorine, sulphur, or phosphorous
- Provides long sump life
- Excellent tramp oil rejection
- Good corrosion protection
- Mild pleasant odor
- Contains antifoaming agents which are free-rinsing surfactants that will not impair subsequent finishing

PACKAGING

Blue

- A-7540-05 5 Gal Pail
- A-7540-55 55 Gal Drum
- A-7540-275 275 Gal Tote

Undyed

- A-7539-05 5 Gal Pail
- A-7539-55 55 Gal Drum
- A-7539-275 275 Gal Tote

PRODUCT DESCRIPTION

APEX 7030NF is a moderate duty, low foaming, semi-synthetic water soluble cutting & grinding fluid. It will increase blade, tool, or wheel life & production. The raw materials are designed to resist bacteria & fungus. It provides long-term, worry-free sump life.

TYPICAL ANALYSIS

APPEARANCE:..... Blue or Undyed (Light Amber) Liquid
 pH @ 5% SOLUTION:9.6
 SPECIFIC GRAVITY:1.01
 ODOR:..... Mild
 FLASH POINT:..... None

APPLICATION

Recommended for turning, milling, drilling, sawing, and grinding on both ferrous and non-ferrous metals. Also recommended for use as an excellent tube mill fluid for tube forming operations.

RECOMMENDED STARTING DILUTIONS

Operation	Carbon Steels, Cast Steels	High Alloy Steels, Stainless Steels	Aircraft, Tool Steels	Copper, Aluminum
Machining-Milling Drilling, Turning	1:20 (5.0%)	1:15 (6.7%)	1:10 (10.0%)	1:20 (5.0%)
Grinding	1:20 (5.0%)	1:20 (5.0%)	1:20 (5.0%)	1:20 (5.0%)
Reaming, Tapping, Sawing, Broaching	1:15 (6.7%)	1:10 (10%)	1:10 (10%)	1:15 (6.7%)

REFRACTOMETER READINGS

Dilution Ratio	1:10 (10.0%)	1:15 (6.7%)	1:20 (5.0%)	1:25 (4.0%)	1:30 (3.3%)
Refractometer Reading	4.6	3.3	2.3	1.9	1.6

NOTES

- Use Ashburn Machine Cleaner for quick and thorough pre-cleaning of machine tools and coolant systems.
- Consult Ashburn prior to use on metals or applications not recommended.
- Unless recommended by Ashburn, this product should not be mixed with metalworking fluid additives.